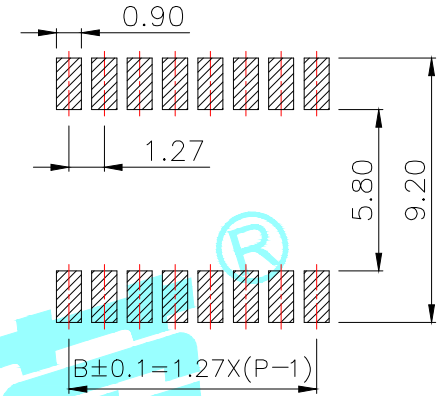
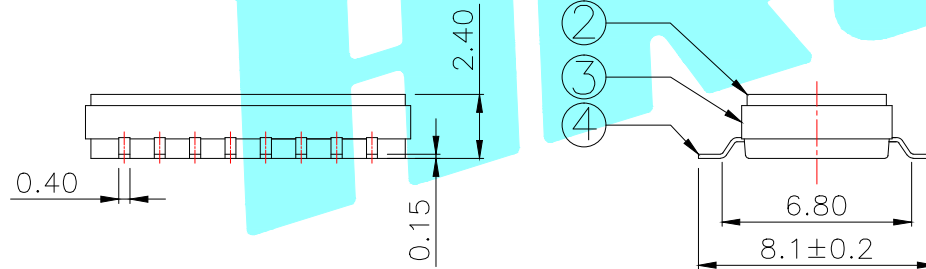


Circuit Diagram



PCB Layout(Pattern Side)



- NOTE:
- 1.Rating: 24V 25mA DC
 - 2.Insulation Resistance: $\geq 100 \text{ M}\Omega$
 - 3.Withstand voltage: AC 500V 1Minute
 - 4.Operating Force Range: 800gf Max
 - 5.Mechanical Life: 3,000 Cycles
 - 6.Operating Temperature range $-20^{\circ}\sim +70^{\circ}\text{C}$
 - 7.Ambient Humidity used: $\leq 85\% \text{RH}$

Position(位数)	2P	4P	6P	8P	10P
DIM.A(长度)	4.07	6.61	9.15	11.69	14.23
DIM.B(长度)	1.27	3.81	6.35	8.89	11.43
PART NO. 盖子/黑色(K)	短柄(S) EP-02KS	EP-04KS	EP-06KS	EP-08KS	EP-10KS

⑤	Contact Spring	—	—	Phosphor bronze	Au Plating	—
④	Terminal	—	—	Phosphor bronze	Au Plating	—
③	Base	—	1	PBT	Black	—
②	Cover	—	1	PBT	Black	—
①	Keystoke	—	—	PBT	White	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE		 HRO 韓榮 ELECTRONICS CO.,LTD		
DRAWN	J.X.Zhang	2014/08/20				
CHECKED				PART NO.	EP-□□□□	
APPROVALS				TOLERANCES ARE	ANGLE	UNIT: mm SCALE: 1:1 PROJ:
		30~以上	±0.30	±2'	DRAWING NO.	SHEET 1 OF 1
		10~30	±0.20			
		5~10	±0.15			
		~ 5	±0.10			

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			